Figure 1

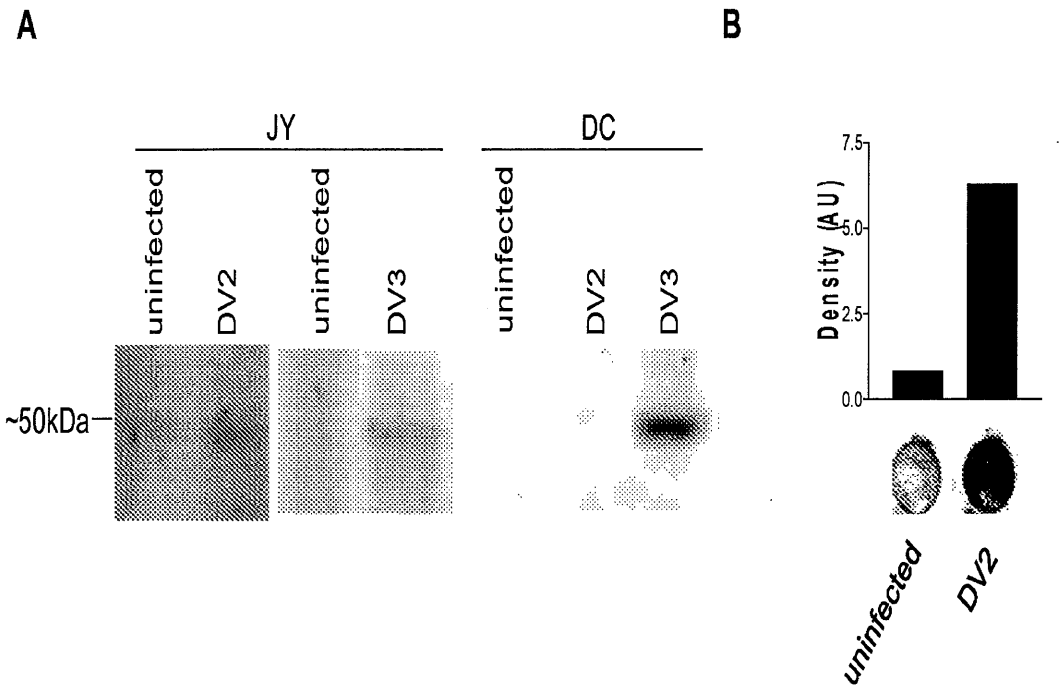

A
B
JY
DC
uninfected
DV2
uninfected
DV3
uninfected
DV2
DV3
~50kDa
Density (AU)
7.5
5.0
2.5
0.0
uninfected
DV2

Figure 2

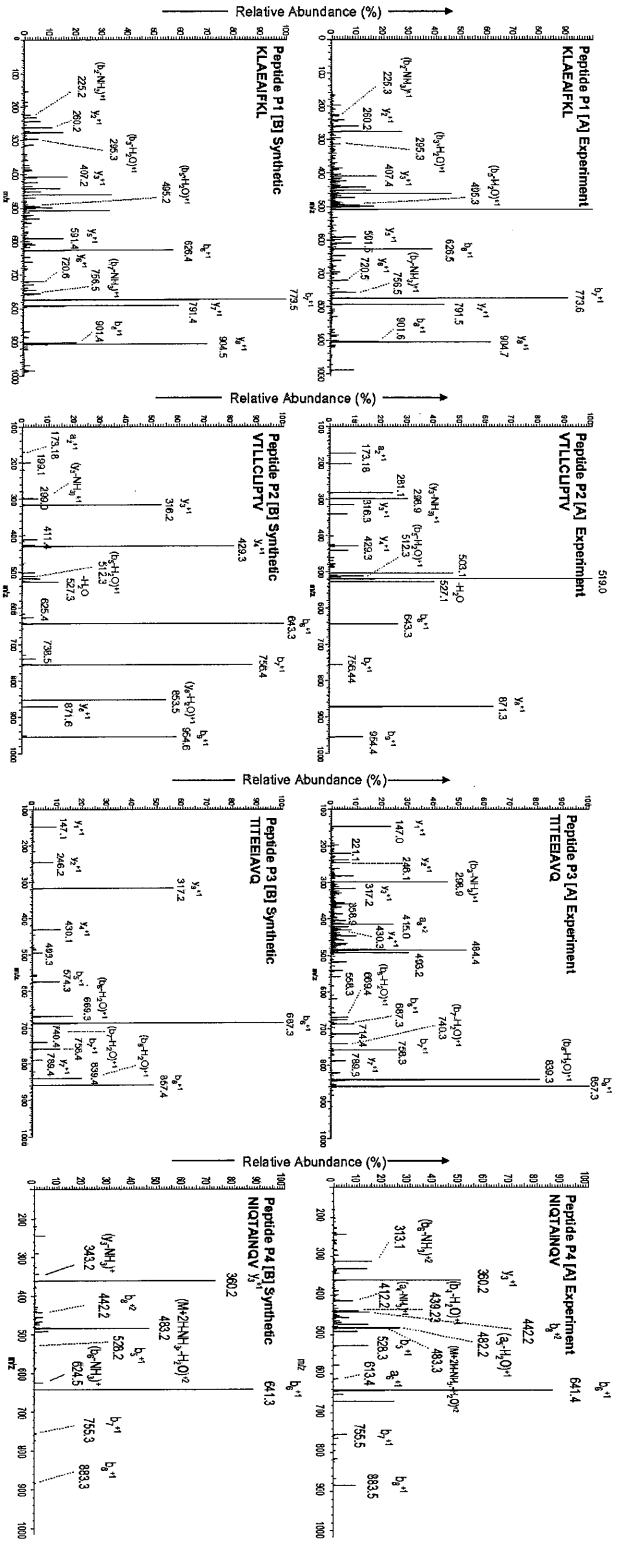

Relative Abundance (%)
Peptide P1 [A] Experiment
KLAEAIFKL
Peptide P1 [B] Synthetic
KLAEAIFKL
Peptide P2 [A] Experiment
VTLLCLIPTV
Peptide P2 [B] Synthetic
VTLLCLIPTV
Peptide P3 [A] Experiment
TITEEIAVQ
Peptide P3 [B] Synthetic
TITEEIAVQ
Peptide P4 [A] Experiment
NIQTAINQV
Peptide P4 [B] Synthetic
NIQTAINQV

Figure 3

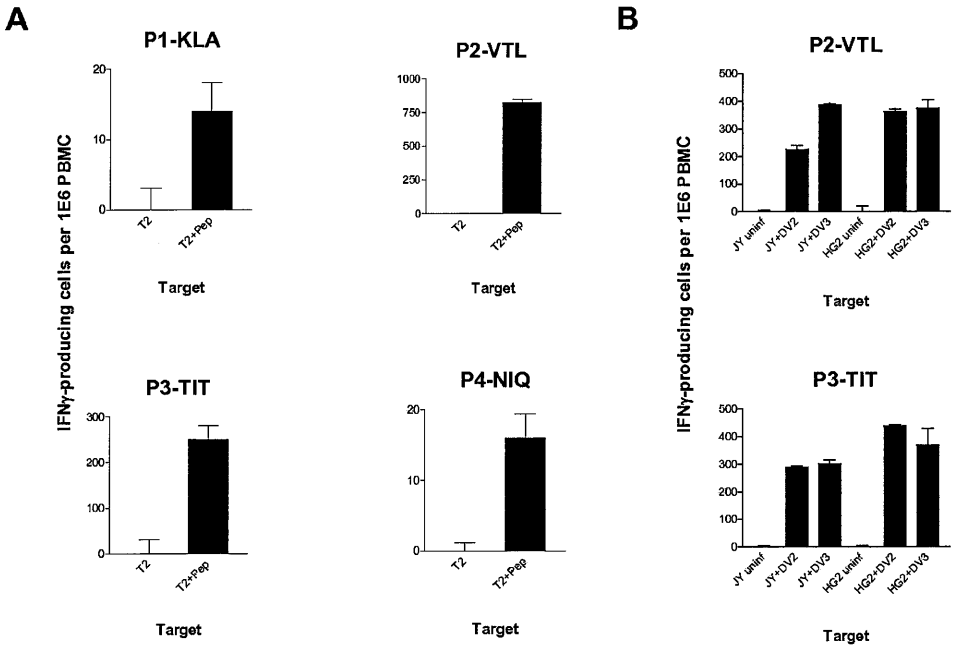
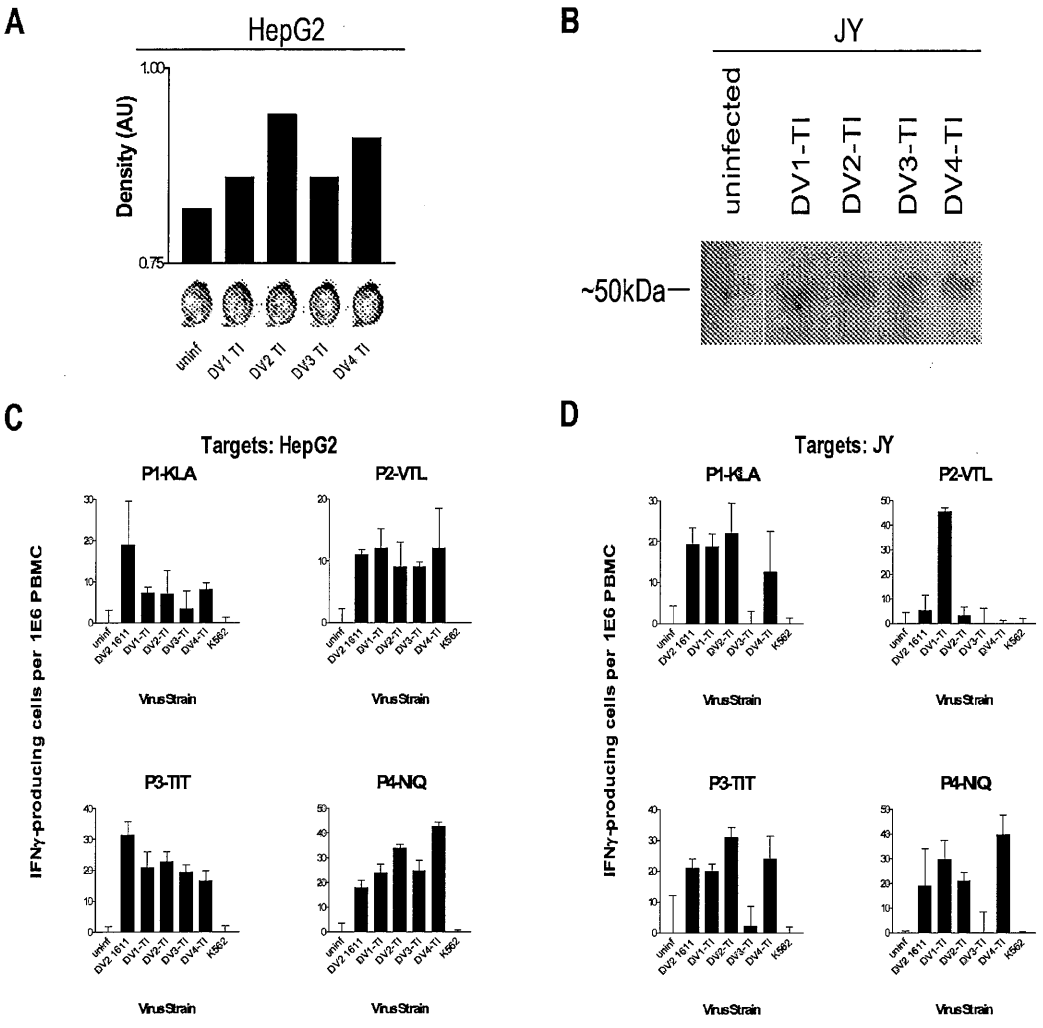

A
P1-KLA
P2-VTL
P3-TIT
P4-NIQ
IFNγ-producing cells per 1E6 PBMC
T2
T2+Pep
Target
B
P2-VTL
P3-TIT
JY uninf
JY+DV2
JY+DV3
HG2 uninf
HG2+DV2
HG2+DV3
Target

Figure 4


A
HepG2
1.00
0.75
Density (AU)
uninf
DV1 TI
DV2 TI
DV3 TI
DV4 TI
B
JY
uninfected
DV1-TI
DV2-TI
DV3-TI
DV4-TI
~50kDa
C
Targets: HepG2
P1-KLA
P2-VTL
P3-TIT
P4-NIQ
IFNγ-producing cells per 1E6 PBMC
Virus Strain
D
Targets: JY
P1-KLA
P2-VTL
P3-TIT
P4-NIQ
IFNγ-producing cells per 1E6 PBMC
Virus Strain